State of California STATE WATER RESOURCES CONTROL BOARD

2000-2001

ANNUAL REPORT

FOR

STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES

Reporting Period July 1, 2000 through June 30, 2001

An annual report is required to be submitted to your local Regional Water Quality Control Board (Regional Board) by July 1 of each year. This document must be certified and signed, under penalty of perjury, by the appropriate official of your company. Many of the Annual Report questions require an explanation. Please provide explanations on a separate sheet as an attachment. Retain a copy of the completed Annual Report for your records.

If any information contained in Items A, B, C, and D below differs from the information provided in your Notice of Intent (NOI), circle or highlight the information that differs from your NOI so we can update our records. Please remember that a Notice of Termination and new Notice of Intent are required whenever a facility is relocated or changes ownership.

If you have any questions, please contact your Regional Board Storm Water Program Contact. The address of the Regional Board (where the Annual Report must be filed) along with the name, telephone number and e-mail address of the contact is indicated on page 9 of this Annual Report. To find your Regional Board information, match the first digit of your WDID number with the corresponding number that appears in parenthesis on the first line of each Regional Board office.

GENERAL INFORMATION:

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٦.	racinty wold no				
3.	Facility Operator:				
	Name:	Contact Pe	erson:		
	Mailing Address:				
	City:			Phone: ()	
С.	Facility Information:				
	Facility Name:	Contact Pe	erson:		
	Mailing Address:				
	City:	State:	Zip:	Phone: ()	
	Standard Industrial Classification (SIC) Code(s):				
) .	Facility Location: (Complete if different from faci	lity mailing addı	ress in Item	C above)	
	Street Address:	<u></u>			
	City:_	State: CA	Zip:		

SPECIFIC INFORMATION

MONITORING AND REPORTING PROGRAM

D.

E.

SAI	MPLING A	ND AI	NALYSIS EXI	EMPTIONS A	ND REDUCT	<u>IONS</u>						
1.					exempt from o e General Per		g and a	nalyzin	g samples	from tw o	o storm ev	ents in
	YE	ES	Go to Item	D.2				NO	Go to S	Section E		
2.					from collecting					wo storm	events. A	Attach a
	i	Partio	cipating in an	Approved Gr	oup Monitoring	g Plan		Group	Name:			
	ii.	Subn	nitted No Exp	osure Certif	ication (NEC))		Date S	Submitted	:	1 1	_
		Re-e	valuation Dat	e: <u>/ /</u>	_							
		Does	facility contin	nue to satisfy	NEC conditior	ns?		YES] NO		
	iii.	Subm	nitted Sampli	ng Reductio	n Certificatio	n (SRC	·)	Date 9	Submitted	:	1 1	_
		Re-e	valuation Dat	e: <u>/ /</u>								
		Does	facility contin	nue to satisfy	SRC condition	ns?		YES		ОИ		
	iv.	Rece	ived Regiona	l Board Certif	ication	(Certifica	ation Da	ite:	1 1		
	v	Rece	ived Local A્	gency Certific	ation			Cetific	ation Date	e:	<u> </u>	_
3.	If you che	ecked	boxes i or iii a	above, were y	ou scheduled	to sam	ple one	storm (event duri	ng the rep	porting yea	ar?
	YE	ES	Go to Secti	on E				NO	Go to S	Section F		
4.	If you che	ecked	boxes ii, iv, o	r v, go to Sec	tion F.							
SAM	IPLING AN	ND AN	ALYSIS RES	<u>ULTS</u>								
1.	How man	ny stori	m events did	you sample?		i		2.i or iii.			(if you che explanation	
2.					the first storm on B.5 of the C				it produce	d a discha	arge durin	g
		YES						NO,	you do not	sample the	on (Please no e first storm ample 2 stor	event, you

How many storm water discharge locations are at your facility?

4.		r each storm event sampled, did you collect and analyze a mple from each of the facilitys' storm water discharge locati	ions?YE\$, gp to Item E.6	NO		
5.		as sample collection or analysis reduced in accordance h Section B.7.d of the General Permit?	YES	NO, attach explanation		
		YES", attach documentation supporting your determination at two or more drainage areas are substantially identical.	on			
	Da	te facility's drainage areas were last evaluated/_/				
6.	We	ere all samples collected during the first hour of discharge?	YES	NO, attach explanation		
7.		as <u>all</u> storm water sampling preceded by three (3) rking days without a storm water discharge?	YES	NO, attach explanation		
8.		ere there any discharges of stormwater that had been nporarily stored or contained? (such as from a pond)	YES	NO, go to Item E.10		
9.	NO, attach explanation					
10.	Spe	tion B.5. of the General Permit requires you to analyze stor cific Conductance (SC), Total Organic Carbon (TOC) or Oi m water discharges in significant quantities, and analytical	l and Grease (O&G), other pollu	tants likely to be present ir		
	a.	Does Table D contain any additional parameters related to your facility's SIC code(s)?	YES	NO, Go to Item E.11		
	b.	Did you analyze all storm water samples for the applicable parameters listed in Table D?	YES	NO		
	C.	If you did not analyze all storm water samples for the applicable Table D parameters, check one of the following reasons:				
		In prior sampling years, the parameter(s) have consecutive sampling events. Attach explana		quantities from two		
		The parameter(s) is not likely to be present in s discharges in significant quantities based upon				
		Other. Attach explanation				
11.		each storm event sampled, attach a copy of the laboratory alts using Form 1 or its equivalent. The following must be p				
	•	Date and time of sample collection Name and title of sampler. Parameters tested. Name of analytical testing laboratory. Discharge location identification.	 Testing results. Test methods used. Test detection limits. Date of testing. Copies of the laboratory an 	alytical results.		

F. QUARTERLY VISUAL OBSERVATIONS

1.	 Authorized Non-Storm Water Discharges Section B.3.b of the General Permit requires quarterly visual observations of all authorized non-storm water discharges and their sources. 							
	a.	Do authorized non-storm water discharges occur at your facility?						
		YES O Go to Item F.2						
	b.	Indicate whether you visually observed all authorized non-storm water discharges and their sources during the quarters when they were discharged. Attach an explanation for any "NO" answers . Indicate "N/A" for quarters without any authorized non-storm water discharges.						
		July -September YES NO N/A October-December YES NO N/A						
		January-March YES NO N/A April-June YES NO N/A						
	C.	Use Form 2 to report quarterly visual observations of authorized non-storm water discharges or provide the following information.						
		 i. name of each authorized non-storm water discharge ii. date and time of observation iiii. source and location of each authorized non-storm water discharge iv. characteristics of the discharge at its source and impacted drainage area/discharge location v. name, title, and signature of observer vi. any new or revised BMPs necessary to reduce or prevent pollutants in authorized non-storm water discharges. Provide new or revised BMP implementation date. 						
2.	Sect	uthorized Non-Storm Water Discharges ion B.3.a of the General Permit requires quarterly visual observations of all drainage areas to detect the ence of unauthorized non-storm water discharges and their sources.						
	a.	Indicate whether you visually observed all drainage areas to detect the presence of unauthorized non-storm water discharges and their sources. Attach an explanation for any "NO" answers .						
		July -September YES NO October-December YES NO						
		January-March YES NO April-June YES NO						
	b.	Based upon the quarterly visual observations, were any unauthorized non-storm water discharges detected?						
		YES On Go to item F.2.d						
	C.	Have each of the unauthorized non-storm water discharges been eliminated or permitted?						
		YES NO Attach explanation						
	d.	Use Form 3 to report quarterly unauthorized non-storm water discharge visual observations or provide the following information.						
		 i. name of each unauthorized non-storm water discharge. ii. date and time of observation. iii. source and location of each unauthorized non-storm water discharge. iv. characteristics of the discharge at its source and impacted drainage area/discharge location. v. name, title, and signature of observer. vi. any corrective actions necessary to eliminate the source of each unauthorized non-storm water discharge and to clean impacted drainage areas. Provide date unauthorized non-storm water discharge(s) was eliminated or scheduled to be eliminated. 						

G. MONTHLY WET SEASON VISUAL OBSERVATIONS

Section B.4.a of the General Permit requires you to conduct monthly visual observations of storm water discharges at all storm water discharge locations during the wet season. These observations shall occur during the first hour of discharge or, in the case of temporarily stored or contained storm water, at the time of discharge.

			.		. ,				
	1.	locations. At storm events	tach an expla occurred duri	nthly visual obsent anation for any "I ng scheduled facil name and title of	NO" answe lity operatin	ers. Include in g hours that did	this explanation I not result in a	whether	r any eligible ater discharge,
		October	YES	NO		February	YES	N.	o
		November				March			
		December				April			
		January				May			
	2.	Report mont	hly wet seaso	n visual observati	ons using F	orm 4 or provi	de the following	informa	tion.
ANI	NUAL C	b. name a c. charac d. any ne	and title of obsteristics of the ew or revised le new or revised le	e discharge (i.e., o BMPs necessary t ed BMP impleme	odor, color, to reduce of ntation date	prevent pollut			
H.		CHECKLIST	IVE SITE C	OMPLIANCE EV	VALUATIO	ON (ACSCE)			
٠			ral Darmit rac	vuiros the facility o	norator to	andust and AC	SCCE in each re	nortina n	period / July 1
	June 30 be revis steps ne). Evaluations red and impleme	must be condu nted, as nece plete a ACSC	quires the facility o ucted within 8-16 r essary, within 90 d E. Indicate wheth	months of elays of the	ach other. The	SWPPP and no checklist below	nonitoring v include	g program shall s the minimum
	1. Ha	ave you inspecte ne following area	ed all potentia is should be ii	l pollutant sources nspected:	s and indus	rial activities a	reas? YE	ES	☐ NO
	•	areas where s the last year. outdoor wash process/manu loading, unloa waste storage dust/particula erosion areas	and rinse are ufacturing are ading, and trans/disposal are te generating	as. nsfer areas. as.	uring •	material sto vehicle/equi truck parkin rooftop equi vehicle fueli	air, remodeling, rage areas pment storage g and access a pment areas ng/maintenance vater discharge	areas reas e areas	
				P to assure that it industrial activities		dress existing	Y	ES	☐ NO
				acility to verify tha e map items shou			Y	ES	☐ NO
	•	facility bounds outline of all s areas impacte	torm water dr	ainage areas	• st	orm water colle	narges locations ction and conve measures such	eyance s	-

Have you reviewed all General Permit compliance records generated

berms, containment areas, oil/water separators, etc.

	since the last annual evaluation?			YES	NO
	The following records should be reviewed:				
	 quarterly authorized non-storm water discharge visual observations monthly storm water discharge visual observation records of spills/leaks and associated clean-up/response activities 	•	quarterly unauthor water discharge v Sampling and An preventative main and maintenance	visual observation alysis records ntenance inspection	
5.	Have you reviewed the major elements of the SWPPP to compliance with the General Permit?	assur	e	YES	□ NO
	The following SWPPP items should be reviewed:				
	 pollution prevention team list of significant materials description of potential pollutant sources 	•	assessment of poidentification and implemented for e	description of the	BMPs to be
6.	Have you reviewed your SWPPP to assure that a) the BN in reducing or preventing pollutants in storm water dischanges, and b) the BMPs are being in	rges a	and authorized	YES	NO
	The following BMP categories should be reviewed:				
	 good housekeeping practices spill response employee training erosion control quality assurance 	•	preventative mai material handling waste handling/s structural BMPs	g and storage pra	ctices
7.	Has all material handling equipment and equipment need implement the SWPPP been inspected?	led to		YES	☐ NO
ACS	SCE EVALUATION REPORT				
The	facility operator is required to provide an evaluation report	that in	ncludes:		
•	identification of personnel performing the evaluation the date(s) of the evaluation necessary SWPPP revisions	•	schedule for impleany incidents of nactions taken.	-	
Use	Form 5 to report the results of your evaluation or develop	an eq	uivalent form.		
ACS	SCE CERTIFICATION				
	facility operator is required to certify compliance with the Ir fy compliance, both the SWPPP and Monitoring Program r				
	ed upon your ACSCE, do you certify compliance with the Ir vities Storm Water General Permit?	ndustr	ial YES	NO	
	u answered "NO" attach an explanation to the ACSCE Expliance with the Industrial Activities Storm Water General F			ı are not in	

I.

J.

ATTACHMENT SUMMARY

	Answer the questions below to help you determine what should be attached to this annual report. Answer NA (Not Applicable) to questions 2-4 if you are not required to provide those attachments.									
1. Hav	ve you attached Forms 1,2,3,4, and 5 or their equivalent?		YES	(Mandato	ry)					
	ou conducted sampling and analysis, have you attached the pratory analytical reports?		YES] NO		NA			
Rep	ou checked box II, III, IV, or V in item D.2 of this Annual port, have you attached the first page of the propriate certifications?		YES] NO		NA			
iten	ve you attached an explanation for each "NO" answer in ns E.1, E.2, E.5-E.7, E.9, E.10.c, F.1.b, F.2.a, F.2.c, , H.1-H.7, or J?		YES		ОМ		NA			
ANNU	IAL REPORT CERTIFICATION									
PERM were p person who m submin signification	I am duly authorized to sign reports required by the INDUSTRIAL ACTIVITIES STORM WATER GENERAL PERMIT (see Standard Provision C.9) and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.									
Printe	d Name:									
Signat	ture:			Date	:					
Title:										

DESCRIPTION OF BASIC ANALYTICAL PARAMETERS

The Industrial Activities Storm Water General Permit (General Permit) requires you to analyze storm water samples for at least four parameters. These are pH, Total Suspended Solids (TSS), Specific Conductance (SC), and Total Organic Carbon (TOC). Oil and Grease (O&G) may be substituted for TOC. In addition, you must monitor for any other pollutants which you believe to be present in your storm water discharge as a result of industrial activity and analytical parameters listed in Table D of the General Permit. There are no numeric limitations for the parameters you test for.

The four parameters which the General Permit requires to be tested are considered *indicator* parameters. In other words, regardless of what type of facility you operate, these parameters are nonspecific and general enough to usually provide some indication whether pollutants are present in your storm water discharge. The following briefly explains what each of these parameters mean:

pH is a numeric measure of the hydrogen-ion concentration. The neutral, or acceptable, range is within 6.5 to 8.5. At values less than 6.5, the water is considered acidic; above 8.5 it is considered alkaline or basic. An example of an acidic substance is vinegar, and a alkaline or basic substance is liquid antacid. Pure rainfall tends to have a pH of a little less than 7. There may be sources of materials or industrial activities which could increase or decrease the pH of your storm water discharge. If the pH levels of your storm water discharge are high or low, you should conduct a thorough evaluation of all potential pollutant sources at your site.

Total Suspended Solids (TSS) is a measure of the undissolved solids that are present in your storm water discharge. Sources of TSS include sediment from erosion of exposed land, and dirt from impervious (i.e. paved) areas. Sediment by itself can be very toxic to aquatic life because it covers feeding and breeding grounds, and can smother organisms living on the bottom of a water body. Toxic chemicals and other pollutants also adhere to sediment particles. This provides a medium by which toxic or other pollutants end up in our water ways and ultimately in human and aquatic life. TSS levels vary in runoff from undisturbed land. It has been shown that TSS levels increase significantly due to land development.

Specific Conductance (SC) is a numerical expression of the ability of the water to carry an electric current. SC can be used to assess the degree of mineralization, salinity, or estimate the total dissolved solids concentration of a water sample. Because of air pollution, most rain water has a SC a little above zero. A high SC could affect the usability of waters for drinking, irrigation, and other commercial or industrial use.

Total Organic Carbon (TOC) is a measure of the total organic matter present in water. (All organic matter contains carbon) This test is sensitive and able to detect small concentrations of organic matter. Organic matter is naturally occurring in animals, plants, and man. Organic matter may also be man made (so called synthetic organics). Synthetic organics include pesticides, fuels, solvents, and paints. Natural organic matter utilizes the oxygen in a receiving water to biodegrade. Too much organic matter could place a significant oxygen demand on the water, and possibly impact its quality. Synthetic organics either do not biodegrade or biodegrade very slowly. Synthetic organics are a source of toxic chemicals that can have adverse affects at very low concentrations. Some of these chemicals bioaccumulate in aquatic life. If your levels of TOC are high, you should evaluate all sources of natural or synthetic organics you may use at your site.

Oil and Grease (O&G) is a measure of the amount of oil and grease present in your storm water discharge. At very low concentrations, O&G can cause a sheen (that floating "rainbow") on the surface of water (1 qt. of oil can pollute 250,000 gallons of water). O&G can adversely affect aquatic life and create unsightly floating material and film on water, thus making it undrinkable. Sources of O&G include maintenance shops, vehicles, machines and roadways.

If you have any questions regarding whether or not your constituent concentrations are too high, please contact your local Regional Board office. The United States Environmental Protection Agency (USEPA) has published stormwater discharge benchmarks for a number of parameters. These benchmarks may be helpful when evaluating whether additional BMPs are appropriate. These benchmarks can be accessed at our website at http://www.swrcb.ca.gov. It is contained in the Sampling and Analysis Reduction Certification.

REGIONAL BOARD CONTACT LIST

See Storm Water Contacts at

http://www.swrcb.ca.gov/stormwtr/contact.html

SIDE A

FORM 1-SAMPLING & ANALYSIS RESULTS

FIRST STORM EVENT

- If analytical results are less than the detection limit (or non detectable), show the value as less than the numerical value of the detection limit (example: <.05)
- If you did not analyze for a required parameter, do not report "0". Instead, leave the appropriate box blank
- When analysis is done using portable analysis (such as portable pH meters, SC meters, etc.), indicate "PA" in the appropriate test method used box.
- Make additional copies of this form as necessary.

NAME OF PERSON COL		TITLE: SIGNATURE:										
	ANALYTICAL RESULTS For First Storm Event											
DESCRIBE DISCHARGE	DATE/TIME OF SAMPLE	TIME DISCHARGE		BAS	SIC PARAMET	ERS			ОТН	IER PARAME	TERS	
LOCATION Example: NW Out Fall	COLLECTION	STARTED	рН	TSS	SC	O&G	TOC					
	/_/ AM _: DPM	AM :□PM										
	/_/ AM _: DPM	AM :PM										
		AM :PM										
	// AM _: DPM	AM :□PM										
TEST REPORTING	UNITS:		pH Units	mg/l	umho/cm	mg/l	mg/l					
TEST METHOD DE	EST METHOD DETECTION LIMIT:											
TEST METHOD US												
ANALYZED BY (SE	LF/LAB):											

SIDE B

FORM 1-SAMPLING & ANALYSIS RESULTS

SECOND STORM EVENT

- If analytical results are less than the detection limit (or non detectable), show the value as less than the numerical value of the detection limit (example: <.05)
- If you did not analyze for a required parameter, do not report "0". Instead, leave the appropriate box blank

 When analysis is done using portable analysis (such as portable pH meters, SC meters, etc.), indicate "PA" in the appropriate test method used box.

NAME OF PERSON COL	S):	TITLE:				SIGNATURE:				_						
								AL RESULTS d Storm Event								
DESCRIBE DISCHARGE	DATE/TIME OF SAMPLE	TIME DISCHARGE	DISCHARGE	DISCHARGE	DISCHARGE	DISCHARGE		BASIC PARAMETERS					ОТН	IER PARAME	TERS	
LOCATION Example: NW Out Fall	COLLECTION	STARTED	рН	TSS	SC	O&G	TOC									
	/AM _: □ PM	AM :□PM														
	/_/ AM _: □ PM	AM :□PM														
	/	AM :PM														
	/_/AM _: DPM	AM :PM														
TEST REPORTING	UNITS:		pH Units	mg/l	umho/cm	mg/l	mg/l									
TEST METHOD DE																
TEST METHOD US																
ANALYZED BY (SE	LF/LAB):															

ANNUAL REPORT

SIDE A

FORM 2-QUARTERLY VISUAL OBSERVATIONS OF <u>AUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

- Quarterly dry weather visual observations are required of each authorized NSWD.
- Observe each authorized NSWD source, impacted drainage area, and discharge location.

- Authorized NSWDs must meet the conditions provided in Section D (pages 5-6), of the General Permit.
- Make additional copies of this form as necessary.

QUARTER: JULY-SEPT. DATE: / /	Observers Name: Title: Signature:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER?	If YES , complete reverse side of this form.
QUARTER: OCTDEC. DATE: //	Observers Name: Title: Signature:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER?	If YES , complete reverse side of this form.
QUARTER: JANMARCH DATE: / /	Observers Name: Title: Signature:	WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER?	If YES , complete reverse side of this form.
QUARTER: APRIL-JUNE DATE: //	Observers Name: Title: Signature:	YES WERE ANY AUTHORIZED NSWDs DISCHARGED DURING THIS QUARTER?	If YES , complete reverse side of this form.

FORM 2-QUARTERLY VISUAL OBSERVATIONS OF <u>AUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

DATE /TIME OF OBSERVATION	SOURCE AND LOCATION OF AUTHORIZED NSWD	NAME OF AUTHORIZED NSWD	CHARA Indicate whether authorized discolored, causing stain	ITHORIZED NSWD CTERISTICS ZEED NSWD is clear, cloudy, or ning, contains floating objects en, has odors, etc.	DESCRIBE ANY REVISED OR NEW BMPs AND PROVIDE THEIR IMPLEMENTATION DATE
	EXAMPLE: Air conditioner Units on Building C	EXAMPLE: Air conditioner condensate	At the NSWD Source	At the NSWD Drainage Area and Discharge Location	
:					
:					
:					
:					
:					

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ANNUAL REPORT FORM 3-QUARTERLY VISUAL OBSERVATIONS OF <u>UNAUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

- Unauthorized NSWDs are discharges (such as wash or rinse waters) that do not meet the conditions provided in Section D (pages 5-6) of the General Permit.
- Quarterly visual observations are required to observe current and detect prior unauthorized NSWDs.
- Quarterly visual observations are required during dry weather and at all facility drainage areas.
- Each unauthorized NSWD source, impacted drainage area, and discharge location must be identified and observed.
- Unauthorized NSWDs that can not be eliminated within 90 days of observation must be reported to the Regional Board in accordance with Section A.10.e of the General Permit.
- Make additional copies of this form as necessary.

QUARTER: JULY-SEPT. DATE/TIME OF OBSERVATIONS AM PM	Observers Name: Title: Signature:	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	□YES □NO	If YES to either question, complete reverse side.
QUARTER: OCTDEC. DATE/TIME OF OBSERVATIONS AM PM	Observers Name: Title: Signature:	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	□YES □NO	If YES to either question, complete reverse side.
QUARTER: JANMARCH DATE/TIME OF OBSERVATIONS AM PM	Observers Name: Title: Signature:	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	□YES □NO	If YES to either question, complete reverse side.
QUARTER: APRIL-JUNE DATE/TIME OF OBSERVATIONS AM PM	Observers Name: Title: Signature:	WERE UNAUTHORIZED NSWDs OBSERVED? WERE THERE INDICATIONS OF PRIOR UNAUTHORIZED NSWDs?	□YES □NO	If YES to either question, complete reverse side.

FORM 3 QUARTERLY VISUAL OBSERVATIONS OF <u>UNAUTHORIZED</u> NON-STORM WATER DISCHARGES (NSWDs)

OBSERVATION DATE (FROM REVERSE SIDE)	NAME OF UNAUTHORIZED NSWD	SOURCE AND LOCATION OF UNAUTHORIZED NSWD	DESCRIBE UNAUTHORIZED NSWD CHARACTERISTICS Indicate whether unauthorized NSWD is clear, cloudy, discolored, causing stains; contains floating objects or an oil sheen, has odors, etc.		DESCRIBE CORRECTIVE ACTIONS TO ELIMINATE UNAUTHORIZED NSWD AND TO CLEAN IMPACTED DRAINAGE AREAS.
	EXAMPLE: Vehicle Wash Water	EXAMPLE: NW Corner of Parking Lot	AT THE UNAUTHORIZED NSWD SOURCE	AT THE UNAUTHORIZED NSWD AREA AND DISCHARGE LOCATION	PROVIDE UNAUTHORIZED NSWD ELIMINATION DATE.
:					
:					
:					
:					

2000-2001

ANNUAL REPORT FORM 4-MONTHLY VISUAL OBSERVATIONS OF

SIDE

Α

STORM WATER DISCHARGES

- Storm water discharge visual observations are required for at least one storm event per month between October 1 and May 31.
- Visual observations must be conducted during the first hour of discharge at all discharge locations.
- Discharges of temporarily stored or contained storm water must be observed at the time of discharge.
- Indicate "None" in the first column of this form if you did not conduct a monthly visual observation.
- · Make additional copies of this form as necessary.
- Until a monthly visual observation is made, record any eligible storm events that do not result in a storm
 water discharge and note the date, time, name, and title of who observed there was no storm water
 discharge.

Observation Date: October 2000		#1	#2	#3	#4
	Drainage Location Description				
Observers Name:		☐ P.M.	☐ P.M.	☐ P.M.	□P.M.
	Observation Time	: □ A.M.	: A.M.	: □A.M.	: □A.M.
Title:		□P.M. : □A.M.	☐ P.M. : ☐ A.M.	☐ P.M. : ☐ A.M.	☐P.M. : ☐A.M.
Signature:	Time Discharge Began Were Pollutants Observed	: \(\sum_{A.M.}	: 🗖 A.M.	: 🗖 A.M.	·
orginature.	(If yes, complete reverse side)	YES NO	YES NO	YES NO	YES NO
Observation Batas Newsystem 2000		#1	#2	#3	#4
Observation Date: November2000	Drainage Location Description				
Observers Name:		☐ P.M.	☐ P.M.	☐ P.M.	□P.M.
	Observation Time	: A.M.	: 🗖 A.M.	: □A.M.	
Title:		. P.M.	. P.M.		. P.M.
Signature:	Time Discharge Began Were Pollutants Observed	: 🗖 A.M.	: 🗖 A.M.	: 🗖 A.M.	: 🗖 A.M.
olgitature.	(If yes, complete reverse side)	YES NO	YES NO	YES □ NO □	YES NO
	, , ,				
	, , , , , , , , , , , , , , , , , , , ,	#1	#2	#3	#4
Observation Date: December 2000	Drainage Location Description	#1	#2	#3	#4
	Drainage Location Description				
Observation Date: December 2000 Observers Name:		□ P.M.	☐ P.M.	P.M.	P.M.
Observers Name:	Drainage Location Description Observation Time	□ P.M. : □ A.M.	☐ P.M. : ☐ A.M.	☐ P.M. : ☐ A.M.	□P.M. : □A.M.
	Observation Time	□ P.M. : □ A.M. □ P.M.	☐ P.M.	☐ P.M. : ☐ A.M. ☐ P.M.	P.M.
Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed	□ P.M. : □ A.M. □ P.M. : □ A.M.	: P.M. : A.M. : P.M. : A.M.	☐ P.M. : ☐ A.M. ☐ P.M. : ☐ A.M.	□P.M. : □A.M. □P.M. : □A.M.
Observers Name:	Observation Time Time Discharge Began	:	: P.M. : A.M. : P.M. : A.M. : A.M.	: P.M. : A.M. : P.M. : A.M. : A.M.	:
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed	□ P.M. : □ A.M. □ P.M. : □ A.M.	: P.M. : A.M. : P.M. : A.M.	☐ P.M. : ☐ A.M. ☐ P.M. : ☐ A.M.	□P.M. : □A.M. □P.M. : □A.M.
Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed	:	: P.M. : A.M. : P.M. : A.M. : A.M.	: P.M. : A.M. : P.M. : A.M. : A.M.	:
Observers Name: Title: Signature: Observation Date: January 2001	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	P.M. A.M. P.M. P.M. A.M. P.M. P.M.	:	:	:
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	P.M. A.M. P.M. P.M.	P.M. A.M. P.M. P.M. P.M.	: P.M. : A.M. : A.M. : A.M. : A.M. : A.M. YES NO #3	: ☐P.M. : ☐A.M. : ☐P.M. : ☐A.M. YES ☐ NO ☐
Observers Name: Title: Signature: Observation Date: January 2001	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	P.M. A.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. A.M. P.M. P.M. A.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M.	P.M. A.M. P.M.	#3 P.M. A.M. P.M. P.M.	: ☐P.M. : ☐A.M. : ☐A.M. YES ☐ NO ☐ #4 □P.M. #4
Observers Name: Title: Signature: Observation Date: January2001 Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	P.M. A.M. P.M. P.M.	P.M. A.M. P.M. P.M. P.M.	: P.M. : A.M. : A.M. : A.M. : A.M. : A.M. YES NO #3	: □P.M. : □A.M. : □A.M. : □A.M. YES □ NO □ #4

ANNUAL REPORT

SIDE B

FORM 4-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

DATE/TIME OF OBSERVATION (From Reverse Side)	DRAINAGE AREA DESCRIPTION	DESCRIBE STORM WATER DISCHARGE CHARACTERISTICS	IDENTIFY AND DESCRIBE SOURCE(S) OF POLLUTANTS	DESCRIBE ANY REVISED OR NEW BMPs AND THEIR DATE OF IMPLEMENTATION
	EXAMPLE: Discharge from material storage Area #2	Indicate whether storm water discharge is clear, cloudy, or discolored; causing staining; containing floating objects or an oil sheen, has odors, etc.	EXAMPLE: Oil sheen caused by oil dripped by trucks in vehicle maintenance area.	
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2000-2001

ANNUAL REPORT FORM 4 (Continued)-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

SIDE A

- Storm water discharge visual observations are required for at least one storm event per month between October 1 and May 31.
- Visual observations must be conducted during the first hour of discharge at all discharge locations.
- Discharges of temporarily stored or contained storm water must be observed at the time of discharge.

- Indicate "None" in the first column of this form if you did not conduct a monthly visual observation.
- Make additional copies of this form as necessary.
- Until a monthly visual observation is made, record any eligible storm events that do not result in a storm
 water discharge and note the date, time, name, and title of who observed there was no storm water
 discharge.

		#1	#2	#3	#4
Observation Date: February 2001					
	Drainage Location Description				
Observers Name:		☐ P.M.	☐ P.M.	☐ P.M.	☐ P.M.
	Observation Time	: □ A.M.	: □ A.M.	: 🔲 A.M.	: 🔲 A.M.
Title:		□P.M.	□ P.M.	P.M.	P.M.
	Time Discharge Began	: □A.M.	: 🗖 A.M.	: A.M.	: 🔲 A.M.
Signature:	Were Pollutants Observed (If yes, complete reverse side)	YES NO	YES NO	YES NO	YES NO
		#1	#2	#3	#4
Observation Date: March 2001	Drainage Location Description				
	Drainage Location Description				
Observers Name:		☐ P.M.	☐ P.M.	☐ P.M.	☐ P.M.
	Observation Time	: A.M.	: 🗖 A.M.	: A.M.	
Title:		P.M.	. P.M.	P.M.	. □ P.M.
Oleman at time	Time Discharge Began	: □A.M.	: ☐ A.M.	: 🗖 A.M.	: 🗖 A.M.
Signature:	Were Pollutants Observed (If yes, complete reverse side)	YES NO NO	YES NO	YES NO	YES NO
		#1	#2	#3	#4
Observation Date: April 2001	Drainage Legation Description	#1	#2	#3	#4
Observation Date: April 2001	Drainage Location Description		#2		#4
Observation Date: April 2001 Observers Name:	Drainage Location Description	□ P.M.	P.M.	□ P.M.	P.M.
Observers Name:	Drainage Location Description Observation Time	□ P.M. : □ A.M.	□ P.M. : □ A.M.	□ P.M. : □ A.M.	□ P.M. : □ A.M.
· 	Observation Time	□ P.M. : □ A.M. □ P.M.	□ P.M. : □ A.M. □ P.M.	□ P.M. : □ A.M. □ P.M.	□ P.M. : □ A.M. □ P.M.
Observers Name:	Observation Time Time Discharge Began	□ P.M. : □ A.M.	□ P.M. : □ A.M.	□ P.M. : □ A.M.	□ P.M. : □ A.M.
Observers Name:	Observation Time	□ P.M. : □ A.M. □ P.M.	□ P.M. : □ A.M. □ P.M.	□ P.M. : □ A.M. □ P.M.	□ P.M. : □ A.M. □ P.M.
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed	□ P.M. : □ A.M. □ P.M. : □ A.M.	☐ P.M. : ☐ A.M. ☐ P.M. : ☐ A.M.	P.M. :	P.M. : A.M. P.M. : A.M.
Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	: P.M. : A.M. P.M. : A.M. : A.M.	:	: P.M. : A.M. : P.M. : A.M.	: P.M. : A.M. : P.M. : A.M.
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed	: P.M. : A.M. P.M. : A.M. : A.M.	:	: P.M. : A.M. : P.M. : A.M.	P.M. : A.M. P.M. : A.M. YES NO
Observers Name: Title: Signature:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	P.M. A.M. P.M. P.M.	:	P.M. A.M. P.M. P.M. P.M. P.M.	P.M. A.M. P.M. P.M.
Observers Name: Title: Signature: Observation Date: May 2001 Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side)	P.M. :	:	P.M. A.M. P.M. P.M. P.M. A.M. P.M. P.M. A.M. P.M. P.M. P.M. P.M. A.M. P.M. P.M. A.M. P.M.	P.M. :
Observers Name: Title: Signature: Observation Date: May 2001	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description Observation Time	#1 P.M. P.M.	#2 P.M. A.M. P.M. A.M. P.M. A.M. P.M. A.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M. P.M.	#3 P.M. A.M. P.M. P.M.	P.M. :
Observers Name: Title: Signature: Observation Date: May 2001 Observers Name:	Observation Time Time Discharge Began Were Pollutants Observed (If yes, complete reverse side) Drainage Location Description	P.M. :	:	P.M. A.M. P.M. P.M. P.M. A.M. P.M. P.M. A.M. P.M. P.M. P.M. P.M. A.M. P.M. P.M. A.M. P.M.	P.M. :

FORM 4 (Continued)-MONTHLY VISUAL OBSERVATIONS OF STORM WATER DISCHARGES

DATE/TIME OF OBSERVATION	DRAINAGE AREA DESCRIPTION	DESCRIBE STORM WATER DISCHARGE CHARACTERISTICS	IDENTIFY AND DESCRIBE SOURCE(S) OF POLLUTANTS	DESCRIBE ANY REVISED OR NEW BMPS AND THEIR DATE OF IMPLEMENTATION
(From Reverse Side)	EXAMPLE: Discharge from material storage Area #2	Indicate whether storm water discharge is clear, cloudy, or discolored; causing staining; containing floating objects or an oil sheen, has odors, etc.	EXAMPLE: Oil sheen caused by oil dripped by trucks in vehicle maintenance area.	
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: AM PM				
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FORM 5-ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY BMP STATUS

EVALUATION DATE:/_/_ INS	SPECTOR NAME:		TITLE:	: SIGN	ATURE:
POTENTIAL POLLUTANT	Т		<u> </u>	Describe deficiencies in BMPs or BMP	Describe additional/revised BMPs or
SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	□YES □NO	If yes, to either question, complete the next two columns of this form	implementation	corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	□YES □NO			
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	□YES □NO	If yes, to either question, complete the next two columns of this form	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES			
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	□YES □NO	If yes, to either question, complete the next two columns of this form	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES			
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	□YES □NO	If yes, to either question, complete the next two columns of this form	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	□YES □NO			

FORM 5 (Continued)-ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY BMP STATUS

EVALUATION DATE:/_/_ INS	SPECTOR NAME:		TITLE:	SIGN	ATURE:
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	∐YES ∐NO	If yes, to either question, complete the next two	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES	columns of this form		
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	∐YES ∐NO	If yes, to either question, complete the next two columns of this	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES	form		
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	∐YES ∐NO	If yes, to either question, complete the next two	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES	columns of this form		
POTENTIAL POLLUTANT SOURCE/INDUSTRIAL ACTIVITY AREA (as identified in your SWPPP)	HAVE ANY BMPs NOT BEEN FULLY IMPLEMENTED?	∐YES ∐NO	If yes, to either question, complete the next two	Describe deficiencies in BMPs or BMP implementation	Describe additional/revised BMPs or corrective actions and their date(s) of implementation
	ARE ADDITIONAL/REVISED BMPs NECESSARY?	YES	columns of this form		